Amendments to the Claims

CLAIMS

1. (Original) A method of making epoxyorganoalkoxysilanes comprising reacting an olefin epoxide with an hydridoalkoxysilane in the presence of RhCl(di-tert-butylsulfide)$_2$ catalyst, the reaction being free of the presence of a stabilizing agent, the reaction being carried out at a temperature in the range of 70-75 °C, and the olefin epoxide being present in the reaction in a molar excess of 5-25 percent over the stoichiometric amount necessary to react with the hydridoalkoxysilane.

2. (Currently Amended) The method according to Claim ~~6~~ 1 in which the olefin epoxide is a composition selected from the group consisting of limonene oxide, 4-vinylcyclohexene monoxide, allyl glycidyl ether, glycidyl acrylate, vinyl norborene monoxide, dicyclopentadiene monoxide, and 1-methyl-4-isopropenyl cyclohexene monoxide.

3. (Currently Amended) The method according to Claim ~~6~~ 1 in which the hydridoalkoxysilane is a composition selected from the group consisting of trimethoxysilane $HSi(OCH_3)_3$, triethoxysilane $HSi(OC_2H_5)_3$, tri-n-propoxysilane $HSi(OC_3H_7)_3$, tri-isopropoxysilane $HSi[(OCH(CH_3)_2]_3$, methyldimethoxysilane $(CH_3)HSi(OCH_3)_2$, methyldiethoxysilane $(CH_3)HSi(OC_2H_5)_2$, dimethylmethoxysilane $(CH_3)_2HSi(OCH_3)$, dimethylethoxysilane $(CH_3)_2HSi(OC_2H_5)$, and phenyldiethoxysilane $(C_6H_5)HSi(OC_2H_5)_2$.

4. (Currently Amended) The method according to Claim ~~6~~ 1 in which the olefin epoxide is 4-vinylcyclohexene monoxide and the hydridoalkoxysilane is trimethoxysilane $HSi(OCH_3)_3$.

5. (Original) A method of making epoxyorganoalkoxysilanes comprising reacting an olefin epoxide with an hydridoalkoxysilane in the presence of RhCl(di-tert-butylsulfide)$_2$ catalyst, the reaction being free of the presence of a stabilizing agent, the reaction being carried out at a temperature in the range of 65-95 °C, and the olefin epoxide being present in the reaction in a molar excess of 5-25 percent over the stoichiometric amount necessary to react with the hydridoalkoxysilane; the olefin epoxide being selected from the group consisting of limonene oxide, 4-vinylcyclohexene monoxide, allyl glycidyl ether, glycidyl acrylate, vinyl norborene monoxide, dicyclopentadiene monoxide, and 1-methyl-4-isopropenyl cyclohexene monoxide.

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)